SHEET 1 OF 1 FORM PTO-1449 (Rev. 4/92) U.S. Department of Commerce ATTY, DOCKET NO. SERIAL NO. Patent and Trademark Office 18U, 0065.00 INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT Wallace J. Lewis et al (Use several sheets if necessary) FILING DATE GROUP **U.S. PATENT DOCUMENTS** EXAMINE FILING DATE DOCUMENT NUMBER CLASS SUBCLAS FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER CLASS SUBCLAS TRANSLATION OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Sudduth, K.A., et al., "Sensors for Site-Specific Management", pp. 183-210. In Perce, F.J., and Sadler, E.J. (Eds.) The State of Site Specific Management for Agriculture. Amer. Soc. Agri. Inc., Madison, Wl., 1997. Gould, J.L., "Natural History of Honey Bee Learning", pp. 149-180, Dept. of Biology, Princeton University, Princeton, NJ 08544, USA. Bitterman, M.E., et al., "Classical Conditioning of Proboscis Extension in Honeybees (Apis mellifera)", Journal of Comparative Psychology, Vol. 97(2), pp. 107-119, 1983. Turlings, T.C.J.,et al., "Learning of Host-Findings Cues by Hymenopterous Parasitoids", pp. 51-78. In Papaj, D.R., and Lewis, A.C. (Eds.), insect Learning. Ecological and Evolutionary Perspectives. Chapman & Hall, New York. Lewis, W.J., et al., "Host Detection by Chemically Mediated Associative Learning in a Parasitic Wasp", Nature, Vol. 331, pp. 257-259, 1988. Menzel, R., et al., "Biology of Invertebrate Learning", In Marler, P., and Terrace, H.S., (Eds.), The Biology of Learning. Springer-Verlag, Berlin, pp. 249-270, 1984. Perez-Maluf, R., et al., "Genetic Variability of Conditioned Probing Responses to a Fruit Odor in Leptopilina boulardi (Hymenoptera: Eucoilidae), a Drosophila Parasitoid", Behavior Genetics, Vol. 28(1), pp. 67-73, 1998.

> Brandes, C., et al., "Common Mechanisms in Proboscis Extension Conditioning and Visual Learning Revealed by Genetic Selection in Honeybees(Aphis melifera capenis)",

Heinrich, B., "Learning in Invertebrates", Dept. of Zoology, University of Vermont,

Alloway, T.M., "Learning and Memory in Insects", Annu. Rev. Entomol., Vol. 17, pp. 43-

Papaj, D.R., et al., "Ecological and Evolutionary aspects of Learning in Phytophagous

Tumlinson, J.H., et al., "How Parasitic Wasps Find Their Hosts", Scientific American,

Lunau, K., et al., "Optical Releasers of the Innate Proboscis Extension in the Hoverfly Eristalis tenax L.(Syrphidae, Diptera)", J. Comp. Physiol. A., Vol. 174, pp. 575-579, 1994. Wackers, F.L., "The Effect of Food Deprivationon the Innate Visual and Olfactory Preferences in the Parasitoid Cotesia rubecula", J. Insect Physiol., Vol. 40(8), pp.

**EXAMINER DATE CONSIDERED** 

J. Comp. Physiol. A., Vol. 166, pp. 545-552, 1990.

Insects", Ann. Rev. Entomol., Vol. 34, pp. 315-350, 1989.

Burlington, VT 05405, USA.

pp. 100-106, March, 1993.

56, 1972.

641-649, 1994,

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.